for which a patent is sought or	ereby declare that ress and citizenship the invention enti NER, the specificat	o are as stated below next to my na tited READ-ONLY BASELINE Wation of which (check one) [X] is at	me. I believe I am the o	original inventor of	f the subject matter	OR COPY THEREOF
I hereby state that I have revie above.	wed and understan	d the contents of the above-identif	fied specification, includ	ling the claims, as	amended by any am	endment referred to
I acknowledge the duty to disc	lose information v	which is material to patentability as	defined in Title 37, Co	de of Federal Reg	ulations, § 1.56(a).	
§ 365(a) of any PCT internation	onal application wh	le 35, United States Code, § 119 ( nich designated at least one country ertificate, or of any PCT internation	y other than the United S	states of America,	listed below and ha	ve also identified below
Prior Foreign Application Number(s)	Country	Foreign Filing Date:	Priority Not Claimed	Certified Co Yes	py Attached? No	
I hereby claim the benefit und	er Title 35, United	States Code § 119(e) of any Unite	d States provisional app	lication(s) listed t	selow:	
Application Number:		Filing Date:				
I hereby claim the benefit und	er Title 35, United	States Code, § 120 of any United	States application(s), or	§365(c) of any P	CT international app	lication designating the

United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Parent Application PCT Parent Number Parent Filing Date Parent Patent Number (MM/DD/YYYY) (If applicable)

POWER OF ATTORNEY: As named inventor, I hereby appoint the following attorney and/or agent to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, (list name and registration number), and hereby certify that the Government of the United States has the irrevocable right to prosecute this application:

of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SEND CORRESPONDENCE TO: Matthew J. Bussan, Esq. NSWCDD (XDCI)

DIRECT TELEPHONE CALLS TO: Matthew J. Bussan, Esq. Reg. No. 33,614 (540) 653-8061

Dahlgren, VA 22448-5100 I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001

Full name of first inventor. THOMAS W. SMITH Sup 10,2003 Date Inventor's signature

Residence: 11800 Rutherford Drive, Fredericksburg, VA 22407 Citizenship United States Post Office Address Same as above